



## SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 21 87 35 70

### Classification of the application (IPC):

A61K 31/702, A23K 20/163, A61K 31/70, C07H 3/00, C07H 3/06, C08L 5/00, A61P 1/00, A61P 29/00, A61P 37/00, A23L 29/30, A23L 33/125, A23L 33/21, A61K 31/606, C07H 3/04

### Technical fields searched (IPC):

A61K, A61P

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 2017151268 A1 (VON MALTZAHN GEOFFREY A [US] ET AL) 01 June 2017 (2017-06-01) * paragraphs [0003], [0004]; claim 1; examples 8, 9, 13 *	1-15
X	WO 2016172657 A2 (KALEIDO BIOSCIENCES INC [US]) 27 October 2016 (2016-10-27) * pages 135, 136; claims 7-15; examples 5-10, 12-17 *	1-15
X	WO 2018106845 A1 (KALEIDO BIOSCIENCES INC [US]) 14 June 2018 (2018-06-14) * claim 67; examples 19-27 *	1-15
X	<b>GOPALAKRISHNAN ANITA ET AL:</b> "Supplementation with Galacto-Oligosaccharides Increases the Percentage of NK Cells and Reduces Colitis Severity in Smad3-Deficient Mice" <i>THE JOURNAL OF NUTRITION</i> US 23 May 2012 (2012-05-23), vol. 142, no. 7, pages 1336-1342 URL: <a href="https://doi.org/10.3945/jn.111.154732">https://doi.org/10.3945/jn.111.154732</a> , ISSN: 0022-3166, XP093201178 * the whole document *	1-15
X	<b>JELENA VULEVIC ET AL:</b> "A Mixture of trans-Galactooligosaccharides Reduces Markers of Metabolic Syndrome and Modulates the Fecal Microbiota and Immune Function of Overweight Adults" <i>THE JOURNAL OF NUTRITION</i> US 09 January 2013 (2013-01-09), vol. 143, no. 3, DOI: 10.3945/jn.112.166132, ISSN: 0022-3166, pages 324-331, XP055756647 * the whole document *	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 04 September 2024	Examiner Lo Giudice, M
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### CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
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Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	<p><b>VULEVIC JELENA ET AL:</b> "Influence of galacto-oligosaccharide mixture (B-GOS) on gut microbiota, immune parameters and metabonomics in elderly persons" <i>BRITISH JOURNAL OF NUTRITION</i> UK 28 July 2015 (2015-07-28), vol. 114, no. 4, DOI: 10.1017/S0007114515001889, ISSN: 0007-1145, pages 586-595, XP093077641 * the whole document *</p>	1-15

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 04 September 2024	Examiner Lo Giudice, M
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## ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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